

## Lake District National Park

Forecast valid from 00:00 on Thursday 03 Jun 2021 until 23:59 on Friday 04 Jun 2021

Forecast Issued on Wednesday 02 Jun 2021 at 16:12

**Confidence:** High for mostly dry, settled weather for the rest of this week and over the weekend. Lower confidence on day to day cloud detail and possible shower activity.

**Headline for Thursday 03 Jun 2021:** Cloudy morning with a few showers. Dry afternoon and becoming brighter.

### Mountain weather hazards on Thursday 03 Jun 2021

**Blizzards**

No Likelihood

**Gales**

No Likelihood

**Thunderstorms**

No Likelihood

**Heavy Snow**

No Likelihood

**Severe chill effect**

No Likelihood

**Heavy persistent rain**

No Likelihood

**Storm force winds**









No Likelihood

**Poor visibility**

Low Likelihood

**Strong sunlight**

Low Likelihood

| Weather and chance of precipitation at 800m   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|
| Time  |   |   |   |   |   |   |   |
| 00:00   | 03:00   | 06:00   | 09:00   | 12:00   | 15:00   | 18:00   | 21:00   |
|  |  |  |  |  |  |  |  |
| Partly cloudy (night)   | Light rain  | Cloudy  | Cloudy  | Sunny intervals   | Sunny intervals   | Sunny intervals   | Sunny intervals   |
| Precipitation probability   |   |   |   |   |   |   |   |
| 10%   | 40%   | 20%   | 10%   | 10%   | <05%  | <05%  | <05%  |

### Forecast for Thursday 03 Jun 2021

**Weather:** Cloudy overnight with showery rain for a time. Showers dying out during the morning and gradually brightening up. Then mostly dry with sunny spells developing.

**Chance of cloud free mountain/hill tops above 800m:** 40% improving 80% during the afternoon.

**Visibility:** Misty conditions at first but visibility becoming good beneath the clouds during the morning. Extensive cloud cover about 600 to 700m with patches lower down at first, breaking up in the afternoon.

**Forecast for Thursday 03 Jun 2021**

| Height (m)    | Wind Speed mean/gusts (mph) |          |          |         |          | Wind Direction (blowing from) |          |          |         |
|---------------|-----------------------------|----------|----------|---------|----------|-------------------------------|----------|----------|---------|
|               | 00:00                       | 03:00    | 06:00    | 09:00   | 12:00    | 15:00                         | 18:00    | 21:00    | 00:00   |
| <b>900</b>    | 31/38 SE                    | 25/31 SE | 22/27 SE | 15/19 S | 15/19 SW | 20/26 SW                      | 23/29 SW | 26/32 S  | 24/28 S |
| <b>600</b>    | 28/39 SE                    | 19/28 E  | 21/29 SE | 15/20 S | 14/18 SW | 17/23 SW                      | 19/25 SW | 19/27 SW | 19/26 S |
| <b>300</b>    | 7/24 E                      | 4/17 SE  | 6/20 SE  | 7/15 S  | 7/15 SW  | 8/19 SW                       | 9/21 SW  | 5/20 S   | 4/18 S  |
| <b>Valley</b> | 11/29 E                     | 6/19 E   | 7/20 SE  | 6/12 S  | 7/14 SW  | 6/15 SW                       | 8/17 SW  | 6/18 SW  | 6/18 S  |

| Height (m)             | Temperature / Feels Like (°C) |       |       |       |       |       |       |       |       |
|------------------------|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
|                        | 00:00                         | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| <b>900</b>             | 13/7                          | 12/7  | 11/7  | 10/7  | 9/6   | 8/4   | 6/2   | 6/0   | 4/-1  |
| <b>600</b>             | 13/8                          | 11/8  | 11/8  | 11/8  | 11/8  | 10/6  | 9/5   | 7/3   | 6/2   |
| <b>300</b>             | 15/14                         | 14/13 | 14/13 | 14/12 | 12/11 | 13/11 | 12/10 | 9/8   | 8/7   |
| <b>Valley</b>          | 17/14                         | 16/15 | 15/14 | 15/14 | 13/12 | 14/13 | 13/12 | 12/11 | 11/10 |
| <b>Freezing Level*</b> | 2900m                         | 3000m | 2700m | 2500m | 2600m | 2400m | 2100m | 1600m | 1400m |

\*Level above which ground is expected to be frozen/snow is expected to settle.

**Meteorologist's View**

.Nothing to add.

**Forecast for Friday 04 Jun 2021**

**Weather:** It will be a dry, bright day with sunny spells.

**Maximum wind:** Freshening southerly winds with average speeds of 10mph increasing 20mph and gusts 35mph on the tops in the afternoon.

**Chance of cloud free mountain/hill tops above 800m:** 90%

**Visibility:** Very good with occasional cloud cover building mostly above the tops. Some patches forming around 700m.

**Temperature:** **Valleys:** 10 Celsius rising to 20 Celsius.

**At 800m:** 9 Celsius.

**Freezing level:** Well above the summits.

**Ground Conditions Supplement**

No recent ground conditions report available.

Issued at: 1612 on Wed 02 Jun 2021